Components of an Information Strategy Plan

1.   State Strategic Business Plan

2.   Initial Assessment
·   Analyze organization structure
·   Identify and prioritize business objectives
       Business objects identified include:
        Mission
        Goals
        Objectives
        Performance Measures
        Critical Success Factors
        Information Needs
·   Determine impact of Information Technology on the organization

3.   Define the Information Architecture
     The Information Architecture models the activities performed by the organization, the data
     needed to support. those activities, and the interaction between the two (in what way do
     specific activities act upon specific data).

     - Model data requirements of the organization (Data Model)
     - Model activities which must be performed (Activity Model)
     - Examine interaction between data and activities (CRUD Matrix)
     - Map Information Architecture components to business objectives

4.   Assess the Current Environment
     - Inventory current systems and data stores
     - Map current environment to proposed Information Architecture to
        determine coverage
     - Assess the Information Systems Organization
     - Analyze the current technical environment

5.   Define the Business System Architecture
     - Build the Business System Architecture Diagram
       The BSA diagram is used to demonstrate the coverage of both current and proposed
       business systems in terms of satisfying information needs, which in turn support the
       business objectives of the organization.
     - Identify Business Areas
     - Rank Business Area Analysis Projects

6.   Define the Technical Architecture

The Technical Architecture identifies the technology which will be used to implement the business systems identified in the Business System Architecture.

- Perform Business Area distribution analysis
- Analyze performance requirements
- Analyze technical distribution requirements
- Define and evaluate architectural options

A major strength of the Information Strategy Planning approach is the fact that the business objectives of the organization can be mapped to the business systems to be developed. This ability enables application development projects to be effectively prioritized.

Window of Opportunity

Start Up.-

08/01/94	08/24/94	10/01/94	12/15/94	01/01/95
Recognize DP Manager's Group **as** Interim IT Planning Board	Fall Quarterly DP Managers Meeting		Deadline for Budget Changes	
Begin IT Planning Process	Coordinate Current DP Plans to Identify Strategic Project Candidates	Submit DP Managers Budgetary Recommend-ations to Governor	Submit Budget Changes	Governor's Budget Finalized

Ongoing.-

Fiscal Year:

July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
	Quarterly DP Managers Meeting			Quarterly DP Managers Meeting			Quarterly DP Managers Meeting		Quarterly DP Managers Strategic Planning Meeting		

Business Strategy Plan Activities

    Information Strategy Plan Activities

                                    DP Managers Submit Annual DP Plan   DP & T Endorsement of Department DP Plan Due

Budget Development

    Budget to Governor

        Deadline for Budget Changes

            Governor's Budget Finalized

Business Strategy Plan Activities include:
- Identifying Business Strategy Plan Participants
- Developing the Business Strategy Plan
- Commissioning an Information Strategy Plan
- Annually Updating Business Strategy Plan

Information Strategy Plan Activities include:
- Identifying Information Strategy Plan Participants
- Developing the Information Strategy Plan
- Incorporating ISP Results into Annual DP Plans
- Annually Updating Information Strategy Plan